

The State Transportation Board and the nearly 6,000 employees of the Georgia Department of Transportation are determined to provide the residents of Georgia with the most efficient transportation system in the nation. The Department has often been recognized for its outstanding highway system. In 1992, 1993, 1994, 1997 and 1998 the Department was acknowledged for some of the best maintained and most scenic roads in the country.

Today, Georgia's transportation system encompasses 113,655 miles of public roads, 4,853 miles of railroad, 103 publicly-owned airports and four shipping ports. The Department also serves the mobility needs of residents through 12 urban transit systems and 82 rural transit systems.

The Department is recognized nationally for its leadership in transportation management as demonstrated through NAVIGATOR, Georgia's high-tech Intelligent Transportation System. This system monitors more than 234 miles of highway through the use of 1044 state-of-the-art video cameras, 63 changeable message signs, and data management technologies to relay real-time traffic conditions 24 hours a day in the Wayne Shackelford Transportation Management Center. Other measures used to control traffic congestion and air pollution include 90 miles of HOV lanes, 88 park and ride lots and 2,943 miles of bicycle and pedestrian routes.

With a total budget of \$1.6 billion the Georgia Department of Transportation is dedicated to providing the public with a transportation network for the 21st century.



MISSION STATEMENT

We, the members of the Transportation Board, the Commissioner and employees of the Georgia Department of Transportation, are committed to a safe, efficient and sustainable transportation system for all users. Through dedicated teamwork and responsible transportation leadership, we will support economic development, environmental sensitivity and an improved quality of life for all.



Fact Book 2002

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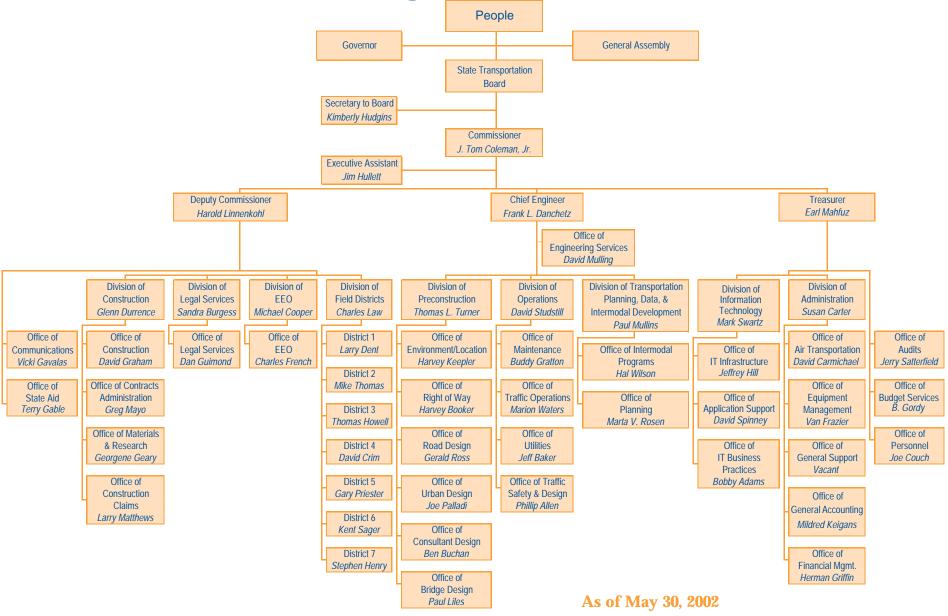
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Organizational Chart



State Transportation Board

Board members are elected by a majority of a General Assembly caucus from each of Georgia's eleven congressional districts. Each Board member serves a five-year term. Terms alternate to ensure two members are elected each year.



Commissioner J. Tom Coleman, Jr. Room 102 (404) 656-5206

Provides principle-centered leadership to effectively operate the Georgia Department of Transportation. Leads employees to provide a high standard of service to the citizens of Georgia so that multimodal transportation needs are met. Strives to fully utilize the talents of all employees, and strives to fully utilize all other resources available to the Department. Has the authority and the responsibility to staff and operate the Department effectively and efficiently.

Executive Assistant to the Commissioner

Jim Hullett

Room 104 (404) 656-5206

Coordinates and attends all of the Commissioner's meetings with state and local officials; coordinates with Senior Staff on behalf of the Commissioner; answers inquiries from state Transportation Board members, state and local officials and the public on various Department of Transportation matters; assists the Commissioner with administrative duties and serves as a point of contact for the Commissioner's office for meeting requests, project updates and other questions that may need addressing.

Georgia DOT Board Secretary

Kimberly Hudgins

Room 106 (404) 656-5211

Serves as the Board's liaison with legislators, local officials and the general public. Acts on behalf of the Board when requested, arranges and plans all Board meetings, workshops and conferences for the Board.



Deputy Commissioner Harold Linnenkohl Room 108 (404) 656-5212

Assists the Commissioner in maintaining and operating the activities of the Georgia DOT. Oversees the Special Staff offices and the Equal Employment Opportunity, Field Districts, Legal Services and Construction divisions.

Special Staff Communications

Vicki Gavalas, Communications Director Room 315 (404) 463-6464

Serves as the Department's external communications liaison with the public and the media. Prepares presentations and speeches for board members, the Commissioner, division directors and office heads. Serves as the internal communications liaison within the Georgia DOT. Develops the Department's annual report, fact book, personnel newsletter, quarterly construction status map, quarterly magazine and web page, also is responsible for developing and managing public awareness campaigns.

State Aid

Terry Gable, State Aid Administrator Room 201 (404) 656-5185

Provides assistance to local governments for various types of roadway projects including county/city contracts and the Local Assistance Road Program (LARP).

Equal Employment Opportunity (E.E.O.) Division

Michael Cooper, Director Room 262 (404) 656-5323

Enables the Georgia DOT to comply with federal and state guidelines as they relate to fair and equitable hiring and employee practices.

Office of Equal Employment Opportunity

Charles E. French, E.E.O. Administrator Room 142 (404) 656-1710

Adheres to state and federal regulations as it pertains to civil rights issues concerning Title VI and Title VII of the U.S. code of federal regulations. Monitors the Disadvantaged Business Enterprise (DBE) Program and the State's contractor review for compliance.

Field Districts Division

Charles Law, Director Room 128, (404) 656-5214

Responsible for the operation and maintenance of the transportation system in each of Georgia DOT's seven Districts to ensure proper utilization of resources and adherence to prevailing policies.

Georgia DOT Districts

Georgia DOT is made up of seven districts that manage and operate the transportation system at the local level.

District One-Gainsville	Larry Dent, District Engineer	(770) 532-5526
District Two-Tennille	Mike Thomas, District Engineer	(478) 552-4601
District Three-Thomasville	Thomas B. Howell, District Engineer	(706) 646-6500
District Four-Tifton	David Crim, District Engineer	(229) 386-3280
District Five-Jesup	Gary Priester, District Engineer	(912) 427-5711
District Six-Cartersville	Kent Sager, District Engineer	(770) 387-3600
District Seven-Chamblee	Steve Henry, District Engineer	(770) 986-1001
District Seven-Chambree	Steve Hemy, District Engineer	(770) 300-1001

Construction Division

Glenn Durrence, Director Room 134 (404) 656-5207

Responsible for advertisement, letting and awarding of projects, oversight of construction projects, transportation research, testing of materials, contract payments and contract claims.

Construction

David Graham, State Construction Engineer Room 237 (404) 656-5306

Investigates citizens' concerns on projects and assists in timely problem resolution. Reviews and approves contract modifications and communicates with construction industry.

Construction Claims

Larry Matthews, Transportation Engineer Administrator Room 209 (404) 656-2106

Responsible for reviewing, analyzing, negotiating, mediating and directing the Department's defense against construction claims and lawsuits filed by contractors.

Contract Administration

Greg Mayo, State Transportation Office Engineer Room 223 (404) 656-5325

Prepares and insures proper execution of bid proposals, letting process and contracts. Audits contract payment process and ensures timely payments.

Materials and Research

Georgene Geary, State Materials & Research Administrator (404) 363-7512

Tests materials used in construction and maintenance activities, maintains qualified products lists and provides expertise in construction materials. Also specifies material requirements, provides geotechnical services, and manages Department's research effort.

Legal Services Division

Sandra Burgess, Director Room 329 (404) 656-5275

Responsible for advising the Commissioner and Deputy Commissioner as well as Senior Staff on legal issues at the federal and state level that might impact the Department.

Legal Services Administrator

Dan Guimond, Legal Services Administrator Room 321 (404) 657-5807

Provides legal research and other general legal assistance services concerning recurring issues of interest to the Department. Provides analysis of federal and state legislation. Reviews consultant, local government and personal services contracts for legal accuracy.



Chief Engineer

Frank Danchetz Room 122 (404) 656-5277

Supervises and directs all engineering-related activities within the Department to ensure the effective and efficient planning, design, construction, operation and maintenance of transportation systems statewide. Also, oversees the Office of Engineering Services and the Preconstruction, Planning and Operations Divisions.



Engineering Services

David Mulling, Project Review Engineer Room 266 (404) 656-6843

Provides oversight of federally funded projects. Directs project review process, manages standard specifications, and provides project cost estimates.

Preconstruction Division

Tom Turner, Director Room 129 (404) 656-5187

Develops environmental studies, right-of-way plans, construction plans, and bid documents through a cooperative effort that results in project design and implementation.

Assistant Director of Preconstruction

Wayne Hutto, Assistant Director Room 247 (404) 656-5313

Assists the Director of Preconstruction in the management of the plan development process for highway projects. Manages and distributes information about project status and program status such as the GRIP and bond programs.

Bridge and Structural Design

Paul Liles, State Bridge and Structural Design Engineer Room 258 (404) 656-5280

Responsible for structural design of highway bridges, culverts and retaining walls. Also controls the hydraulic design of bridge structures.

Environment/Location

Harvey Keepler, State Environmental/Location Engineer 3993 Aviation Circle, Atlanta, GA 30336 (404) 699-4401

Responsible for the environmental analysis and permitting of every project let to construction by the Department. This office is also responsible for location and feasibility studies for new projects, traffic projections, performing and processing aerial photography, and providing the surveys, mapping, and cross-sections needed for construction plans and earthwork payment of contractors.

Right-of-Way

Harvey Booker, Right-of-Way Administrator Room 409 (404) 656-5372

Responsible for the acquisition of properties necessary for transportation projects. This task includes plan design review and approval, appraisal, relocation assistance, condemnation, negotiation and property management. Also administers the outdoor advertising control laws and regulations.

Road and Airport Design

Gerald Ross, State Road and Airport Design Engineer Room 444 (404) 656-5386

Responsible for the conceptual development and design of roadways, including the preparation of preliminary construction plans, right-of-way plans and final construction plans. Primarily develops and designs roadways outside of the urban area boundaries, including the Governor's Road Improvement Program (GRIP) and the rural interstate system.

Urban Design

Joe Palladi, State Urban Design Engineer Room 356 (404) 656-5436

Develops and coordinates conceptual layouts, preliminary and final construction plans and right-of-way plans for projects within major urban areas. Responsibilities include extensive public involvement with federal and state agencies, local governments, neighborhoods, businesses and the general public.

Operations Division

David Studstill, Director TMC (404) 635-8043

Ensures a safe and efficient transportation system by controlling operational features, addressing maintenance needs, setting policies, and regulating the proper use of Georgia highway facilities.

Maintenance

Buddy Gratton, State Maintenance Engineer Room 270 (404) 656-5314

Coordinates all statewide maintenance activities such as bridge and sign maintenance, landscaping, Wildflower Program, roadway striping, routine maintenance of state highway system, emergency response (both roadway and weather induced) and the Adopt-a-Highway Program. Develops contract documents for letting maintenance projects.

Maintenance Activities

Eric C. Pitts, Maintenance Activities Engineer Maintenance Activities Unit 25 Kennedy Drive, Forest Park, GA 30297 (404) 363-7625

Oversees pavement marking operations, state sign shop activities and statewide crane and snooper operations.

Traffic Operations

Marion Waters, State Traffic Operations Engineer TMC (404) 635-8038

This office is responsible for the management of two major program initiatives in the Department. The first is the Traffic Signal Electrical Facilities (TSEF). This group of about 40 employees supports the traffic signal repair, timing and emergency installation program of the Department. This statewide effort requiring preparedness for virtually every possible signal emergency including the restoration of traffic signals knocked down by traffic crashes, the warehousing of approximately \$2 million in electrical/signal materials, the timing of signal systems and the centralized repair support for approximately 1,650 signal statewide.

The second major program initiative is the Intelligent Transportation Systems, or ITS. This program includes a number of statewide activities, but is concentrated in the Atlanta region to help provide relief for the daily congestion in the most densely populated part of our state. The operation of the Transportation Management Center (TMC) and the Highway Emergency Response Operators (HEROs) are the largest components of this program with approximately 73 employees providing 24 hour-a-day, 365 day-a-year service to the traveling public. This program is one of the nation's largest and most advanced freeway management systems. Visitors from virtually every state in the United States and at least 22 other countries have visited the TMC to learn more from this award winning program.



Traffic Safety and Design Administrator

Phillip Allen, State Traffic Safety and Design Engineer TMC (404) 635-8129

The Office of Traffic Safety and Design is responsible for traffic engineering and the traffic safety program statewide. The program includes vehicle crash analyses, traffic studies and projects for safety and operational improvements to the state highway system. This Office designs the signs, pavement markings and traffic signals for GDOT projects. It is also responsible for the Department's programs for railroad crossing safety, access and commercial driveways, LOGO and freeway signing.

Utilities

Jeff Baker, State Utilities Engineer TMC (404) 635-8045

The State Utilities Office ensures the public's interest is served through our commitment to develop and administer reasonable utility and railroad policies, procedures, standards and regulations for the safe and efficient use of highway right of way. We provide leadership, expert technical assistance and functional guidance on utility and railroad encroachments, adjustments, relocations, agreements and billings to meet diverse needs of our stakeholders.

Planning, Data & Intermodal Development Division

Paul Mullins, Transportation Planning, Data and Intermodal Development Director Room 127 (404) 656-0610

Manages the statewide transportation planning process, collection and sharing of transportation data including vehicle volumes and tracking state route network, as well as development of transit, port, freight and passenger rail and transit opportunities across the state.

Intermodal Programs

Hal Wilson, Intermodal Programs Administrator West Annex 2nd Floor (404) 651-9201

Manages Georgia's planning and operations programs in support of the transit, rail, ports, waterways and aviation systems.

Planning

Marta Rosen, State Transportation Planning Administrator Room 372 (404) 656-5411

Manages Georgia's transportation planning program, in addition to developing the Statewide Transportation Plan (SWTP), the Statewide Transportation Improvement Program (STIP) and the Department's Strategic Planning Process. Also manages the Department's Transportation Enhancement Activity Program that is designed to improve the quality of the transportation experience, has responsibility for the Bicycle and Pedestrian program and the Scenic Byways program. The Office of Planning is also responsible for collecting traffic and road characteristics data, weight in motion data, transit data and GPS data used in developing computerized maps. The Office develops annual reports required by the Federal Highway Administration on the performance of the highway systems and the performance of county and local roads. Planning also does road classifications that assign ownership and operations of roads.



Treasurer Earl Mahfuz Room 148 (404) 656-5224

Manages all financial matters for the Georgia DOT. Responsible for acquiring and accounting all funds the Department is entitled to receive. Also develops polices for administering funds for the Department. Oversees the Offices of Audits, Tollway, Budget Services, Legal Services and Personnel and the Administration and Information Technology Divisions.

Audits

Jerry Satterfield, Transportation Accounts Administrator Room 301 (404) 656-5247

Audits division offices, as well as contractors and consultants who do work for the Department.

Budget Services

B. Gordy, Budget Administrator Room 150 (404) 656-5237

Develops and manages the \$1.6 billion budget of the Department. Serves as an advisor to the Treasurer and upper management in funding matters. Also serves as liaison to the Office of Planning & Budget and the Legislative Budget Office.

Personnel

Joseph R. Couch, Personnel Director Room 270 (404) 656-5260

Responsible for developing, implementing and administering all personnel-related functions and programs for the Department, including benefits, recruiting, training, job evaluation and compensation, employee relations, employee assistance, performance management and personnel transaction processing and drug/alcohol testing program for commercial driver's license holders.

Administration Division

Susan Carter, Director Room 170 (404) 656-5239

Maintains Georgia DOT payroll, accounting records and payments to contractors and consultants. Responsible for the management of departmental equipment and office supplies. Also oversees the operation of Georgia DOT's airplanes.

Air Transportation

Dave Carmichael, Air Transportation Administrator 4175 South Airport Road, Atlanta, GA 30336 (404) 699-4483

Operates and maintains a fleet of six aircraft, based at Fulton County Airport. Also provides air transportation to state officials and conducts aerial photography flights to acquire precision mapping for the complete design and construction of highways.



Equipment Management

Van Frazier, Statewide Equipment Management 7565 Honeycreek Court, Lithonia, GA 30038 (770) 785-6947

Responsible for the administration and management of the Department's fleet, which is comprised of approximately 8,600 units. Establishes and coordinates contracts required for fleet operation, provides preventative maintenance inspections and conduct preventative maintenance training courses.

General Accounting

Mildred Keigans, Transportation Accounts Administrator Room 169 (404) 656-5566

Manages all of the Department's funds, which includes issuing checks to vendors, contractors, cities/counties and consultants. Also handles payroll and travel reimbursement. Other tasks include keeping the Department's books of accounts and assuring all accounting records are accurate and are prepared in a timely manner. The units housed within the General Accounting Office include Administration, Payroll, Project Funding, Cash Disbursement, Accounts Payable, Contracts Payable, Central Cashier and Revenue.

General Support Services

Transportation Accounts Administrator (Vacant) Room 170 (404) 656-5239

Provides all offices with office equipment and supplies. The office is comprised of Asset Management/Telecommunication, Cost Accounting and Inventory Control, Procurement, Facility Management, Fuel and Purchasing Card Program Administration, Records Management, General Office Motor Pool and Warehouse and Safety/Risk Management.

Financial Management

Herman Griffin, Financial Management Administrator Room 170 (404) 463-2799

Prepares and manages the Department's six-year Construction Work Program (CWP), pre-construction project status reporting system, processing of state and federal bills, coordinate economic research and analysis for the Department's cash forecast analysis; transportation funding methods of state and federal programs; and financial reporting and monitoring.

Information Technology Division

Mark Swartz, Director Room 180 (404) 656-6034

Manages Department's new and existing computer applications and computer network. Oversees Department's electronic processing budget, configuration and asset management. Also develops information technology policy, standards and strategic planning functions.

I.T. Applications

David Spinney, Office of I.T. Applications Administrator West Annex (404) 463-2860 Ext. 103

This office is composed of an Applications Development Section and an Applications Support Section. The Development Section manages the development of new applications for the Department. Its also home of the Geographic Information System (GIS) coordination for the Department. The Support Section supports and maintains the Department's computer applications including Computer-Aided Design (CAD), web, COTS (off-the-shelf) and enterprise-wide shared resources.

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Organization & Responsibilities

I.T. Infrastructure

Jeffrey Hill, Office of I.T. Infrastructure Administrator Room 179 (404) 656-6034

Responsible for the operation and management of the Department's computer hardware and software and maintains the central servers and computer operating system.

I.T. Business Practices

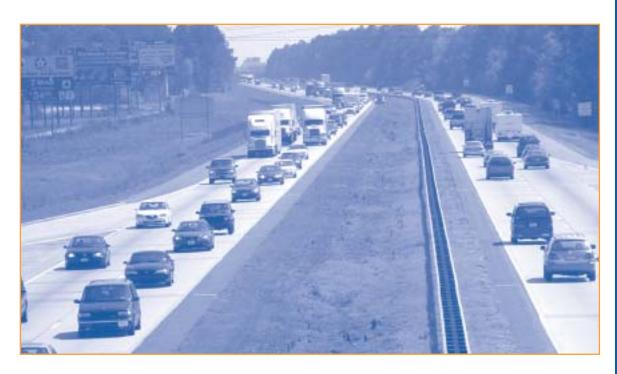
Robert T. (Bobby) Adams, P.E., Office of Business Practices Administrator Room 183 (404) 656-6034

The Office of I.T. Business Practices was established in the Georgia Department of Transportation I.T. Division in May of 2001. This Office was established to handle much of the administrative needs of the newly formed I.T. Division. It is composed of 3 working groups: the Operations Group, the Configuration Management Group, and the Policy and Standards Group.

The Operations Group handles the day to day administrative duties of the I.T. Division including personnel issues, payroll, leave records, budget and purchasing needs. They also oversee the Department's EDP Budget and manage the entire Department's EDP purchases.

The Configuration Management Group is responsible for change management of the Department's I.T. components. They will establish a baseline of all I.T. resources and maintain records of all changes to those resources to ensure consistent I.T. operations throughout the DOT. They also play major role in maintaining the Department's Asset Management for I.T. equipment through their function of receiving new equipment and handling the surplus of old equipment.

The Policy and Standards Group is responsible for maintaining and updating I.T. related policies and standards in the Department. They will assist in drafting needed policies and standards and ensure these policies and standards are updated when appropriate to reflect changes in technology or the way the Department operates.





Frequently Asked Questions

Information	Contact	Phone Number
Accident Location Sites	Traffic Safety & Design	(404) 635-8131
Auto Tags & Registration	Georgia Dept. of Motor Vehicle Safety	(404) 362-6500 (menu)
Bicycle Paths	Office of Planning	(404) 675-6692
Cruise Cards for GA 400	State Road and Tollway Authority	(404) 365-7790 (menu)
Cruise Card Violations	State Road and Tollway Authority	(404) 237-8991
Driver's License	Georgia Dept. of Motor Vehicle Safety	(404) 657-9300 (menu)
Driveway Permits	Traffic Safety & Design	(404) 635-8042
Handicap Parking Permits	Georgia Dept. of Motor Vehicle Safety	(404) 657-9300 (menu)
Interstate Exit Renumbering	Office of Communications	(404) 656-5267
Motor Vehicle Reports	Georgia Dept. of Motor Vehicle Safety	(404) 624-7885
Natural Disasters	 Contact local law enforcement agency Georgia Emergency Management Agency (GEMA) 	(404) 635-7000 24 Hour # (404) 635-7200
Outdoor Advertising	Office of Right-of-Way	(404) 651-6217
Overweight Truck Permits	Oversized Permit Unit	(404) 635-8529
Rest Areas	Office of Maintenance or your Dist.Engineer	(404) 656-5314
Road Work	Office of Construction	(404) 656-3606
State Maps	Map Sales Unit	(404) 656-5336
Traffic Counts	Traffic Count Customer Service	(404) 656-5336
Traffic Signals	Office of Traffic Operations	(404) 635-8038
Truck Leasing and Permits	Georgia Motor Vehicle Division-IRP Section	(404) 657-4186
Up-to-date Traffic Information	Transportation Management Center	(404) 635-6800 Cellular - *DOT(*368) - Cingular & Verizon or #DOT (#368) - AT&T
Wildflower Program	Office of Maintenance	(404) 656-5314
For more information be sure to check out the Georgia Department of Transportation website located at www.dot.state.ga.us/		

Primary Contacts

Commissioner/S	Special Staff	E-mail Address	Phone No.
Tom Coleman	Commissioner	Tom.Coleman@dot.state.ga.us	(404) 656-5206
Jim Hullett	Executive Assistant	Jim.Hullett@dot.state.ga.us	(404) 656-5206
Harold Linnenkohl	Deputy Commissioner	Harold.Linnenkohl@dot.state.ga.us	(404) 656-5212
Frank Danchetz	Chief Engineer	Frank.Danchetz@dot.state.ga.us	(404) 656-5277
Vicki Gavalas	Dir. of Communications	Vicki.Gavalas@dot.state.ga.us	(404) 463-6464
David Mulling	Project Review Engineer	David.Mulling@dot.state.ga.us	(404) 656-6843
Terry Gable	State Aid Administrator	Terry.Gable@dot.state.ga.us	(404) 656-5185
Kimberly Hudgins	DOT Board Secretary	Kimberly.Hudgins@dot.state.ga.us	(404) 656-5211
Legal Services I	Division	E-mail Address	Phone No.
Sandra Burgess	Director of Legal Services	Sandra.Burgess@dot.state.ga.us	(404) 657-5808
Dan Guimond	Legal Services Admin.	Dan.Guimond@dot.state.ga.us	(404) 657-5807
EEO Division		E-mail Address P	hone No.
Michael Cooper	Director of E.E.O.	Michael.Cooper@dot.state.ga.us	(404) 656-5323
Charles French	E.E.O. Administrator	Charles.French@dot.state.ga.us	(404) 656-1710
Planning , Data	& Intermodal Dev.	E-mail Address	Phone No.
Paul Mullins	Dir. Planning/Programming	Paul.Mullins@dot.state.ga.us	(404) 656-0610
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Marta Rosen	State Trans. Planning Admin.	Marta.Rosen@dot.state.ga.us	(404) 657-5226
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Cindy VanDyke	North-South Planning	Cindy.VanDyke@dot.state.ga.us	(404) 657-6696
Vacant	Data Collection		(770) 986-1356
Division of Fie			Phone No.
Charles Law	Dir. of Div. of Field Dist.	Charles.Law@dot.state.ga.us	(404) 656-5214
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Mike Thomas	District #2/Dist. Engineer	Mike.Thomas@dot.state.ga.us	(478) 552-4601
Thomas B. Howell	District #3/Dist. Engineer	Thomas.Howell@dot.state.ga.us	(706) 646-6500
David Crim	District #4/Dist. Engineer	David.Crim@dot.state.ga.us	(229) 386-3283
Gary Priester	District #5/Dist. Engineer	Gary.Priester@dot.state.ga.us	(912) 427-5711
Kent L. Sager	District #6/Dist. Engineer	Kent.Sager@dot.state.ga.us	(770) 387-3602
Steve Henry	District #7/Dist. Engineer	Steve.Henry@dot.state.ga.us	(770) 986-1001
Preconstruction			hone No.
Tom Turner	Director of Preconstruction	Tom.Turner@dot.state.ga.us	(404) 656-5187
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Gerald Ross	State Road/Airport Design	Gerald.Ross@dot.state.ga.us	(404) 656-5386
Joe Palladi	State Urban Design	Joe.Palladi@dot.state.ga.us	(404) 656-5436



Primary Contacts

Preconstruction	n Division	E-mail Address	Phone No.
Paul Liles	State Bridge/Structural Design	Paul.Liles@dot.state.ga.us	(404)656-5280
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Harvey Booker	State Right of Way Admin.	Harvey.Booker@dot.state.ga.us	(404)656-5372
Ben Buchan	State Consultant Design	Ben.Buchan@dot.state.ga.us	(404)463-6133
Construction D	Division	E-mail Address	Phone No.
Glenn Durrence	Director of Construction	Glenn.Durrence@dot.state.ga.us	(404)656-5207
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TMC/General Info.	TMC		(404)624-1300
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Georgia Department of Transportation

Fact Book 2002

Georgia DOT Districts

The Georgia Department of Transportation is divided into seven districts across the state which are responsible for operating and maintaining the transportation system at the local level. Each district has a District Engineer, who is responsible for planning, organizing and directing the activities of the district. Districts are also subdivided by area offices, which are overseen by Area Engineers.

Georgia DOT Districts

FLOYD 6

Duties of the Districts

- Roadway Maintenance and Operations
- Roadway Location and Design
- **Construction Contract Administration**
- Right-of-Way Acquisition
- **Utility Conflicts (permits & relocation)**
- **Environmental Review**
- **Highway Beautification**
- Traffic Signals and Signs
- **Coordination of Transit Systems**
- **Public Outreach and Communication**
- Park & Ride Lots

Duties of the Area Offices

- **Highway Construction Supervision**
- Right-of-Way Mowing
- Litter Removal



Districts & Area Offices

District 1

District Engineer: Larry Dent (770) 532-5526

2505 Athens Highway, SE

P.O. Box 1057

Gainesville, GA 30503

Communications Officer: Teri Pope (770) 718-3924

Area Engineer Offices	Counties Served	Phone
Gainesville	Dawson, Forsyth, Hall	(770) 535-5759
Clarkesville	Banks, Habersham, Rabun, Stephens	(706) 754-9559
Carnesville	Elbert, Franklin, Hart, Madison	(706) 384-7269
Cleveland	Lumpkin, Union, Towns, White	(706) 348-4848
Lawrenceville	Barrow, Gwinnett	(770) 339-2308
Athens	Clarke, Jackson, Oconee, Walton	(706) 369-5627

District 2

District Engineer: Mike Thomas (478) 552-4601

801 Fourth Street/SR 15 South

P.O. Box 8

Tennille, GA 31089-0008

Communications Officer: Vonda Everett (478) 552-4656

Area Engineer Offices	<u>Counties Served</u>	<u>Phone</u>
Sandersville	Glascock, Hancock, Washington, Johnson	(478) 552-2464
Swainsboro	Emanuel, Jenkins, Screven	(478) 289-2614
Louisville	Burke, Jefferson, McDuffe, Warren	(478) 625-3681
Augusta	Columbia, Lincoln, Richmond, Wilkes	(706) 855-3466
Madison	Greene, Morgan, Newton, Oglethorpe, Taliaferro	(706) 343-5836
Milledgeville	Baldwin, Jasper, Putnam, Wilkinson	(478) 445-5130
Dublin	Bleckley, Dodge, Laurens, Treutlen	(478) 275-6596

District 3

District Engineer: Thomas B. Howell (706) 646-6500

715 Andrews Drive

Thomaston, GA 30286-4524

Communications Officer: Dorothy Daniel (706) 646-6257

Area Engineer Offices	Counties Served	Phone
Thomaston	Crawford, Upson, Taylor, Pike, Lamar	(706) 646-6630
Americus	Marion, Schley, Stewart, Sumter, Webster	(229) 931-2434
Perry	Dooley, Houston, Macon, Peach, Pulaski	(478) 988-6700
Macon	Bibb, Jones, Monroe, Twiggs	(478) 751-6029
Griffin	Butts, Fayette, Henry, Spalding	(770) 228-7205
LaGrange	Coweta, Heard, Meriwether, Troup	(706) 845-4115
Columbus	Chattahoochee, Harris, Muscogee, Talbot	(706) 568-2165

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Districts & Area Offices

District 4

District Engineer: David Crim (229) 386-3280

710 West 2nd Street P.O. Box 7510 Tifton, GA 31793-7510

Communications Officer: Cindy Lane (229) 391-6852

Area Engineer Offices	Counties Served	Phone
Valdosta	Clinch, Echols, Lanier, Lowndes	(229) 333-5287
Douglas	Atkinson, Coffee, Berrien, Irwin	(912) 389-4201
Fitzgerald	Ben Hill, Crisp, Turner, Wilcox, Worth	(229) 426-5244
Moultrie	Brooks, Colquitt, Tift, Thomas, Cook	(229) 891-7130
Albany	Baker, Dougherty, Lee, Mitchell, Worth	(229) 430-4198
Cuthbert	Calhoun, Clay, Early, Quitman, Randolph, Terrell	(229) 732-3066
Donalsonville	Decatur, Grady, Miller, Seminole	(229) 524-5760

District 5

District Engineer: Gary Priester (912) 427-5711

P.O. Box 610 Jesup, GA 31598

Communications Officer: Sherry Beal (Acting) (912) 530-4075

Area Engineer Offices	Counties Served	Phone
Baxley	Appling, Jeff Davis, Telfair, Wheeler, Montgomery	(912) 366-1090
Waycross	Charlton, Brantley, Pierce, Ware, Bacon	(912) 285-6009
Brunswick	Camden, Glynn, McIntosh	(912) 264-7247
Glennville	Long, Tattnall, Toombs, Wayne, Liberty	(912) 654-2940
Savannah	Chatham, Bryan	(912) 651-2144
Statesboro	Bulloch, Candler, Effingham, Evans	(912) 871-1108

District 6

District Engineer: Kent Sager (770) 387-3602

500 Joe Frank Harris Parkway P.O. Box 10

Cartersville, GA 30120-0010

Communications Officer: Mohamed Arafa (770) 387-4081

Area Engineer Offices	Counties Served	Phone
Cartersville	Bartow, Cherokee, Gordon	(770) 387-3680
Ellijay	Fannin, Gilmer, Pickens	(706) 635-5551
Dalton	Catoosa, Dade, Murray, Walker, Whitfield	(706) 272-2211
Rome	Chattooga, Floyd, Polk	(706) 295-6025
Buchanan	Haralson, Paulding, Carroll	(770) 646-5522

District 7

District Engineer: Steve Henry (770) 986-1001

5025 New Peachtree Road Chamblee, GA 30341

Communications Officer: Mark McKinnon (770) 986-2801

Area Engineer Offices	Counties Served	Phone
DeKalb	DeKalb, Rockdale	(404) 299-4386
Cobb	Cobb, North Fulton	(770) 528-3238
Virginia Avenue	Clayton, South Fulton, Douglas	(404) 559-6699
Claire Drive	Atlanta	(404) 624-2444



State Transportation Board



Congressional
District One
Tom Triplett
400 Lake Tomacheechee Dr.
Rincon, Ga. 31326
(912) 826-2691
Term Expires: 04-15-03



Congressional District Two W.P. Billy Langdale P. O. Box 1088 Valdosta, Ga. 31603 (912) 242-7450 Term Expires: 04-15-03



District Three
Sam Wellborn
10011 Chattsworth Rd.
Midland, Ga. 31820
(706) 561-2086
Term Expires: 04-15-07



Congressional District Four Brad Hubbert P.O. Box 3600990 Decatur, Ga. 30036 (404) 655-0144 Term Expires: 04-15-06



Congressional District Five Emory McClinton 132 E. Lake Drive, SE Atlanta, Ga. 30317 (404) 377-5101 Term Expires: 04-15-03



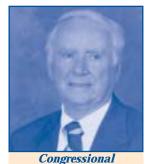
Congressional
District Six
Johnny Gresham
Gresham Real Estate Advisors
1200 Johnson Ferry Rd.,
Suite 360, Marietta, Ga. 30060
(770) 579-9188
Term Expires: 04-15-05



District Seven
Boyd Pettit, III
P. O. Box 1178
Cartersville, Ga. 30120
(770) 382-9592
Term Expires: 04-15-06



District Eight
Harry Dixon
1303 Coral Road
Waycross, Ga. 31501
(912) 283-6527
Term Expires: 04-15-05



*District Nine*William G. Hasty, Sr. *Chairman*P. O. Box 4037
Canton, Ga. 30114
(770) 479-8528



District Ten
James L. Lester
1007 Broad Street
Augusta, Ga. 30901
(706) 722-0254
Term Expires: 04-15-04



Congressional
District Eleven
Steve Reynolds
Vice Chairman
P.O. Box 303
Lawrenceville, Ga. 30046
(770) 963-5434
Term Expires: 04-15-04

Term Expires: 04-15-07

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Georgia's Congressional Districts

as of May 1, 2002

State Transportation Board Congressional Districts





Transportation Programs

The **Georgia Department of Transportation** is authorized by Georgia Code to organize, administer and operate an efficient, modern system of public roads and other modes of transportation including public transit, rail, aviation, ports and bicycle and pedestrian facilities.

Transportation 2000

Former Commissioner Wayne Shackelford and the State Transportation Board initiated the Georgia Transportation 2000 Commission in June 1993, to create a "vision mission." The Transportation 2000 Vision was adopted by the Georgia State Transportation Board in May 1994. The primary objective of this vision is to guide the state's transportation program into the 21st century.

"Georgia's transportation system will always be a vital component of the State's future success and ability to compete in a global economy. Our team of motivated professionals and quality driven management will maintain and improve mobility by providing a safe, seamless, intermodal, environmentally sensitive transportation system. Through transportation leadership and wise use of human and financial resources, innovative technology, public/private partnerships and citizen input, we will ensure a balance of transportation options so that people and goods arrive at their destination in a timely and efficient manner."

Transportation Programs

To meet its responsibilities in the most responsive and cost-efficient manner, the Georgia DOT has taken part in the following transportation-related programs and initiatives:

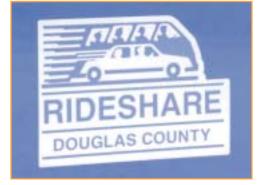
- Air Quality Improvement
- Strategic Planning
- Statewide Transportation Plan (SWTP)
- State Transportation Improvement Program (STIP)
- Transportation Equity Act for the 21st Century (TEA-21)

Air Quality Improvement

The Department maintains a strong commitment to improving air quality in the state of Georgia through the Congestion Mitigation and Air Quality Improvement (**CMAQ**) Program. In the 13-county Atlanta region, presently the only region designated as a non-attainment area, CMAQ funds are used to implement a variety of projects aimed at reducing emissions by relieving traffic congestion. One such initiative is a region-wide transportation demand management (**TDM**) program.

Since the development of the program in 1999, outreach to individuals and employers is bringing about changes in transportation behavior. This has been accomplished in the Atlanta region through programs to educate, encourage and facilitate such changes. An advertising campaign has brought about higher levels of public awareness of the region's air quality and congestion problems. Support services such as a ride-share database and a guaranteed ride home program make joining a car pool much easier. As individuals who drive alone change to other less polluting transportation modes, congestion is reduced and the quality of the air improves.

Plans are being put into place to assist areas across the state that are or will soon be confronting air quality problems. The Department facilitates a collaborative approach at the state level to addressing air quality in partnership with the Environmental Protection Division of the Department of Natural Resources and the Georgia Regional Transportation Authority. A goal of these State Partners is to use available resources to implement the most effective projects and programs to improve air quality through congestion management.



Transportation Programs

Our Vision

Georgia's transportation system will always be a vital component of the State's future success and ability to compete in a global economy.

Our team of motivated professionals and quality driven management will maintain and improve mobility by providing a safe, seamless, intermodal, environmentally sensitive transportation system.

Through transportation leadership and wise use of human and financial resources, innovative technology, public/private partnerships and citizen input, we will ensure a balance of transportation options so that people and goods arrive at their destination in a timely and efficient manner.

Strategic Planning

Strategic Planning has been a part of the Department's process since 1994. In compliance with the Budget Accountability and Planning Act of 1993, the first strategic planning sessions were held.

The strategic planning process sets direction, develops objectives and action plans to move the Department towards the accomplishment of its mission and vision, and facilitates teamwork.

One of the major planning-related functions of the strategic planning process is preparing and updating the Statewide Transportation Plan. This comprehensive plan contains several elements and its major purpose is to guide the overall development of the State of Georgia's transportation system.

Other major responsibilities of the strategic planning process include preparing and administering the Department's consolidated Strategic Plan; data gathering, coordination, and analysis for Results Based Budgeting; supporting the Legislative process, and providing staff support to the Quality Council in Departmental strategic initiatives.

There are two strategic initiatives underway at the Department:



Key Business Process Mapping - To organize the minimum number of activities required to execute and support the process in the most cost-effective and efficient manner.



Development of Performance Measurement System - Focus is on results of system and organizational performance due to increasing demands with limited resources, and responsiveness to federal and state statutes.

Statewide Transportation Plan

Federal and state laws require that the State's transportation program align with a long-range strategy in the Statewide Transportation Plan (**SWTP**). This plan is updated every five years and maintains a minimum 20-year horizon. The current update of the Plan was initiated in 1999 and developed a Plan for transportation improvements extending to the 2025 horizon year. The Plan was adopted and approved by the State Transportation Board in January of 2002.

The Department worked with nationally recognized experts in the development of the Statewide Transportation Plan. This allowed us to incorporate planning experience and state-of-the-art information management and analytical tools in developing alternative program scenarios, evaluating impacts and producing the Plan update.



Transportation Projects

The update of the plan studied the existing transportation systems, analyzed future economic conditions and projected travel demand for each transportation mode. Measures were used to quantify the sufficiency of system performance. The Plan considered anticipated growth patterns for the State and the impact of growth on transportation needs. This analysis was used to forecast travel demand and to identify the kinds of improvements necessary to maintain a high level of service for the State's transportation network over the next 25 years.

State Transportation Improvement Program

The State Transportation Improvement Program (**STIP**) is a three-year multimodal program that contains federally funded projects identified through the planning process.

Projects include:

Roads and Bridges	To operate, maintain, and improve the safety of the existing 18,095-mile state highway system.
Intermodal Programs	To meet transportation needs of citizens and businesses in Georgia by providing various modes of travel, including public transportation, rail, airports, deep water ports and bicycle and pedestrian facilities.
Transportation Enhancements	To enrich the traveling experience of the highway user through enhancements to the transportation system.

Transportation Equity Act for the 21st Century (TEA-21)

The **Transportation Equity Act for the 21st Century (TEA-21)** was passed by Congress in 1998 and provides \$198 billion in federal funding for highways, highway safety, transit and other surface transportation programs from 1998 through 2003. TEA-21 replaces the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), which was the last major authorizing legislation for surface transportation.

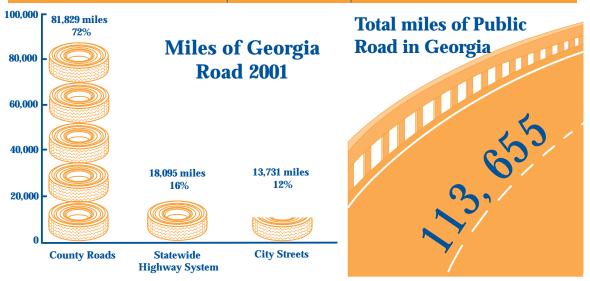
Estimates of Selected Federal Aid Categories for Georgia

Major Programs	FY2001	FY2002	FY2003
Interstate Maintenance Program	\$202,959,567	\$222,512,062	\$215,601,197
National Highway System (NHS)	\$194,779,527	\$216,726,115	\$206,911,652
Surface Transportation Program (STP)	\$267,623,003	\$297,244,149	\$284,292,289
Congestion Mitigation and Air Quality Improvement Program (CMAQ)	\$37,305,151	\$40,803,324	\$39,628,756
Appalachian Development Highway System	\$19,504,291	\$19,491,090	\$19,504,291

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The Georgia Department of Transportation provides a safe and efficient highway system designed to network Georgia's county roads, city streets, Interstates and state highway system together to provide mobility and efficiently connect travelers to their destinations.

Rural Areas	Mileage	Daily Vehicle Miles Traveled
Statewide Highway System	14,246	58,086,829
Interstates	810	30,589,200
County Roads	66,964	41,832,260
City Streets	3,952	2,940,924
Small Urban Areas		
Statewide Highway System	1,040	13,220,675
Interstates	79	4,003,631
County Roads	2,725	4,816,610
City Streets	3,951	5,425,397
Urban Areas		
Statewide Highway System	1,565	38,815,895
Interstates	355	42,420,138
County Roads	12,140	36,652,880
City Streets	5,828	13,815,490



Source: DPP 445, Office of Planning, Data Collection



Georgia Highway System

Preparing a Highway Project for Construction

Highway construction demands adherence to a structural process of federal and state requirements, as specified in federal and state codes. A typical highway construction project takes approximately five years from conception to the beginning of construction. This process incorporates a number of key stages that are vital to the development of a construction project.

Phase	Activity Description	Avg. Time
	1. Project identified through the planning process.	
	2. Project added to Georgia DOT Construction Work Program (CWP).	4 months
	3. Team effort to establish project characteristics.	
Concept Development/	Public meetings/Data analysis/Alternative studies.	1 month
Preliminary Engineering	Determine final alternatives/Prepare concept report and obtain approval.	1 month
	Environmental studies, public hearings and approval of environmental documents.	12 months
	Survey activities.	3 months
	Design and preparation of preliminary plans, right-of-way plans and utility coordination.	13 months
Total time for Concept Development/Preliminary Engineering		34 months
	Property title research and prepare right-of-way plans.	6 months
Right-of-Way	 Develop final plans and contract documents. Property value appraisal and appraisal review. 	6 months
Acquisition	Acquisition of right-of-way and relocation assistance.	10 months
	 Project plans review. Final utility coordination. Advertise/notice to contractors. Conduct letting/begin construction. 	4 months
Total time for Right-of-Way Acquisition		26 months
Total time from Conception to the Beginning of a Construction Project 60 mg		60 months

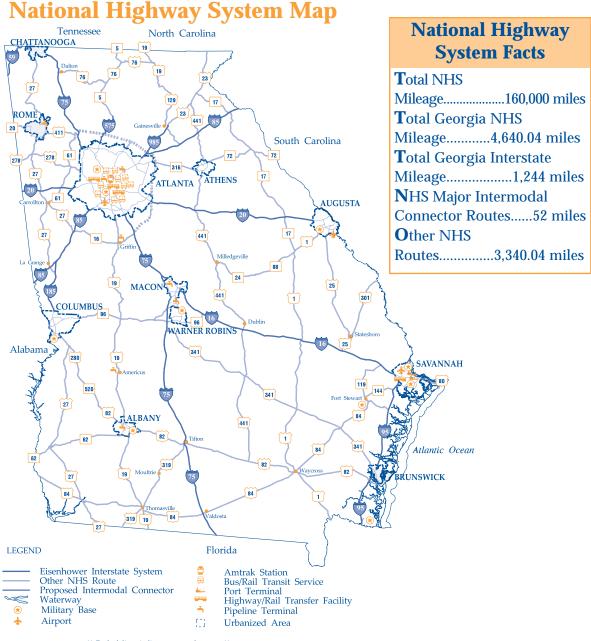
Major Highway Programs

Georgia's transportation system consists of the following major highway programs, which contribute to maintaining and improving mobility to travelers:

- National Highway System (NHS)
- Governor's Road Improvement Program (GRIP)
- Local Assistance Road Program (LARP)
- Surface Transportation Program (STP)

National Highway Systems (NHS)

The Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 established the National Highway System (NHS) to serve as a network of highways linking together different modes of transportation such as: public transportation, airports, intermodal facilities and major shipping ports. Economic vitality nationwide is increased by the linking of these transportation systems.





Major Highway Programs

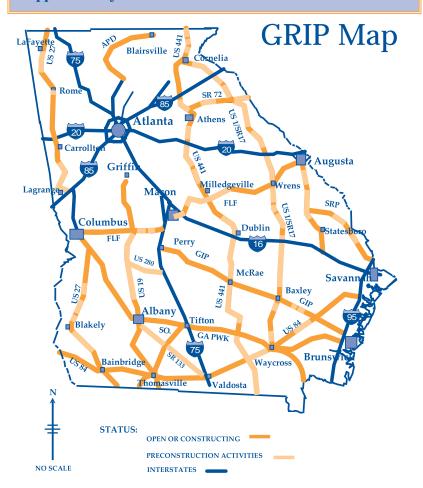
Governor's Road Improvement Program (GRIP)

Initiated in 1989 by a resolution of the state legislature and the Governor, the **Governor's Road Improvement Program (GRIP)** connects 95% of the cities in Georgia with a population of 2,500 or more to the interstate system. The GRIP system will also ensure that 98% of all areas of Georgia will be within 20 miles of a four-lane road.

GRIP is currently made up of eighteen corridors (economic development highways), 3 truck access routes and 2,839 miles of roadways.

GRIP Facts

- 64% or 1541 miles of GRIP Corridors with project development activities underway not including the Northern Arc of the Foothill Parkway, are open or under construction.
- 15 projects were opened to traffic in fiscal year 2001.
- The projects opened to traffic added 75 miles of multi-lane roadway to the GRIP system.
- The projects opened to traffic were constructed at a cost of \$157 million.
- The estimated cost to complete all of the GRIP Corridors is approximately \$2.7 billion.



GRIP Corridors

Appalachian Development Highway

Corridor Z or the South Georgia Parkway

East-West Highway

Fall Line Freeway

Golden Isles Parkway

Northern Arc

Savannah River Parkway

SR72

SR32

SR125

US1/SR17

US19

US27

US319

US441

US84 US82

US280

Truck Access Routes

1. SR133

2. SR40

3. SR125

L ocal

A ssistance

R oad

P rogram



The Local Assistance Road Program (LARP) is a resurfacing program initiated in 1978 to help local governments preserve the integrity of their paved road systems.

How it works

Each year during late summer or early fall every city and county in the State of Georgia is allowed to submit a LARP priority list to the Georgia DOT Commissioner. The LARP priority list identifies roads or streets in each city or county's jurisdiction which need to be resurfaced. Georgia DOT reviews each road and street submitted and develops a needs assessment and cost estimate.

LARP Funding

Funding for LARP projects comes from the Motor Vehicle Fuel Tax. Each year Georgia DOT reviews the lists of projects received from each local government and makes selections based on need and availability of funds, once the level of funding is established.

LARP Facts

- There are currently 64,196 miles on the county and city paved road systems.
- Based on the LARP priority list the paving needs for fiscal year 2002 exceeded \$100 million.*
- The Department resurfaced 1,045 miles of roads under LARP contracts in fiscal year 2001.

Office of State Aid

Surface Transportation Program (STP)

The Surface Transportation Program (STP) is a block grant program that may be used for any roads (including NHS) that are not functionally classified as local or rural minor collector roads. These roads are collectively referred to as federal-aid roads. Transit capital projects are also eligible under the program.

STP Funding

Each state must set aside 10% of its STP funds for safety construction activities such as hazard elimination and rail-highway crossings and 10% must be set aside for transportation enhancement activities. Georgia must divide 50% of the funds between all areas with a population over 200,000, along with the remaining population areas in the state. The remaining 30% can be used in any areas of the state.

Georgia Department of Transportation

Fact Book 2002

^{*} It is estimated that two to three times this amount of resurfacing needs exist, but are not identified on the LARP priority list.



NaviGAtor

NAVIGATOR originated in 1990, when the Georgia Department of Transportation seized the unique opportunity presented by Atlanta's winning Olympic bid to create a statewide transportation management network. Less than a decade later, NAVIGATOR, the system borne of the Olympics stands as one of the leading Intelligent Transportation System (ITS) deployments in the world.

NAVI**GA**TOR, is a joint venture between the Georgia Department of Transportation, Federal Highway Administration (**FHWA**), Metropolitan Atlanta Rapid Transit Authority (**MARTA**) and Atlanta Regional Commission.

NAVIGATOR is designed to minimize congestion of freeway and arterial infrastructure and improve traveler safety within the Atlanta metro area. It uses the latest telecommunications, video monitoring and detection system, Geographic Information Systems (GIS) and data management technologies to provide the public with up-to-date information about transportation options.

NAVIGATOR is housed in the state-of-the-art Transportation Management Center (TMC) located in the Wayne Shackelford Building. It provides a regional transportation management system by combining the efforts of the Georgia DOT with the counties of Clayton, Cobb, DeKalb, Fulton and Gwinnett, the cities of Athens, Atlanta and Savannah, and MARTA. The Transportation Control Centers (TCCs) in these areas link directly to the TMC, creating an inter-jurisdictional transportation management network extending more than 234 freeway miles and 150 arterial miles.

Video Monitoring and Detection

The Video Monitoring and Detection System uses real-time video to detect and verify surface and arterial street congestion, road incidents and road conditions.

This metro Atlanta system uses:

- 192 pan, zoom and tilt full-color TV cameras.
- 834 black and white video detection cameras, to gather information on average speed, traffic volume and vehicle classification.
- 18 slow-scan cameras, to provide operators at the TMC with images of traffic patterns.
- Almost 200 cameras operated by area TCCs.

This Bibb County (Macon area) system uses:

- 41 closed-circuit television cameras.
- 82 video detection system cameras.
- 4 changeable message signs (CMS).
- Over 17 miles of fiber optic cable.

The current statewide contract expansion of NaviGAtor devices will add nearly:

- 56 closed circuit TV cameras.
- 194 video detection system cameras.
- 4 Changeable Message Signs (CMS).

Changeable Message Signs (CMS)

Changeable Message Signs (CMS) display two types of messages; travel time messages and incident messages.

- Congestion messages relate to the volume and speed of traffic over a section of highway.
- Incident messages apply to accidents, stalls and construction.
- There are 63 CMS units located along Interstates 20, 75, 85, and Georgia 400.



NaviGAtor





Traveler Information Kiosks are touch-screen displays that give up-to-the-minute information on traffic congestion, MARTA schedules, weather, airline schedules and traveler information. There are more than 110 kiosks located around the state at highway rest areas, government buildings and transportation hubs.

Incident Management Program

The Incident Management Program is a part of Georgia's NAVI**GA**TOR System. Its primary goal is to inform the public of congested roadways due to incidents and crashes, safely and quickly remove them from travel lanes, and restore traffic to a smooth and normal flow.

The Incident Management Program is made up of the following:

- Motor Vehicle Emergency Response Team (MoVER).
- Accident Investigation Sites (**AIS**).
- *DOT and #DOT (**368**).
- Highway Emergency Response Operators (HERO).

Motor Vehicle Emergency Response Team (MoVER)

The Motor Vehicle Emergency Response (MoVER) Team is designed to enhance traffic operations at the scene of an incident. The team's members are experienced in traffic operations, maintenance operations, incident assessment, communications protocol and clearance procedures.

Accident Investigation Sites (AIS)

Accident Investigation Sites (AIS) are 100-foot long shoulder extensions that provide a safe area for motorists involved in accidents to exchange information away from the danger of on-coming traffic. Approximately 51 AISs have been constructed along Interstates 20, 75, 85 and 285.

* DOT (368) & #DOT (368)

*DOT and #DOT (368) are free cellular phone services sponsored by the Georgia Department of Transportation, AT&T for #DOT, Cingular and Verizon for *DOT. Motorists who see or are involved in an accident or traffic congestion can call and report these incidents from a cellular phone 24 hours a day.



NaviGAtor

Highway Emergency Response Operators (HEROs)

The main objectives for **Highway Emergency Response Operators (HEROs)** are to minimize major disruption of freeway traffic flow at incident locations, eliminate factors that can cause traffic tie-ups and reduce response time to incidents on the road. HERO Unit duties include the following:

- Patrol thirteen routes on metro Atlanta interstates, Monday through Friday, from 5:30 a.m. to 9:30 p.m.
- Three HEROs are on-call from TMC and HERO Headquarters, Monday through Friday from 9:30 p.m. to 5:30 a.m.
- Four HEROs patrol routes Saturday and Sunday, from 9:30 a.m. to 9:30 p.m.
- Initiate measures to reduce traffic congestion and delays.
- Provide support to law enforcement, first-response and other emergency agencies.

When HEROs are not attending to traffic incidents they are able to assist stranded motorists with minor mechanical problems including:

- Changing flat tires.
- Jump starting weak batteries.
- Providing fuel or coolant.
- Providing road and travel information and use of a cellular phone.

Transporting motorists to safe areas away from traffic.

HERO Unit Facts (2001)

Total HERO Unit Personnel:	45
36 HEROs	
Total Vehicles in Fleet:	44
One-Ton Vehicles	36
Crew Cabs	6
Blazer (SUVs)	2
Total Assists/Accidents Worked	34,932
Average Response Time: Under 10	Minutes

More Information

If you would like to set up a tour of the TMC or need additional information please contact the Transportation Management Center at (404) 635-8017 or (404) 635-8018. Also visit NAVIGATOR's web-site at www.georgia-navigator.com to find out real-time traffic information.

HOV Lanes

High Occupancy Vehicle (HOV) lanes are an integral part of the NAVIGATOR system, designed to help reduce air pollution, improve traffic congestion and ensure a substantial time savings for commuters who rideshare (two or more occupants per vehicle). They were introduced to the metro Atlanta area on December 14, 1994, along an 18-mile section of Interstate 20 east of Interstates 75/85.

HOV lanes are identified by diamond-shaped pavement markings and overhead signs located on Interstates 20, 75 and 85. **They are designated only for vehicles carrying two or more occupants, certified alternative fuel vehicles, motorcycles and emergency vehicles.** The HOV lane system includes more than two dozen Park & Ride lots, the Atlanta Regional Commission's Commute Connections Program for employees, Metropolitan Atlanta Rapid Transit Authority (MARTA) buses and trains, Cobb County Transit Buses (CCT), and various vanpool agencies.

HOV lanes have been extended approximately 12 miles on Interstate 85 northbound and southbound from Chamblee-Tucker Road to State Route 316. As part of this project, the Georgia NAVIGATOR System was expanded along Interstate 85 to State Route 316 with the

HOV Lane Map

installation of cameras, fiber optic cable and changeable message signs. This project was completed on October 31, 2001.

HOV Occupancy Requirements

- Two or more occupants per vehicle.
- Motorcycles
- Emergency Vehicles
- Certified Alternative Fuel Vehicles, such as electric-powered cars and compressed natural gas (CNG) vehicles.
- Currently hybrid vehicles not allowed.

Hours of Operation

HOV lanes on Interstates 75, 85 & 20 are all operated 24 hours a day, seven days a week.

Legend:

- **Existing HOV Lanes**
- Northbound On-Ramp/Southbound Off-Ramp
- Full interchange Ramp
- Northbound Off-Ramp/Southbound On-Ramp

Georgia Department of Transportation



Fact Book 2002

Public Transit

Public transportation may be the only available means of mobility for nearly four million urban and rural residents in Georgia. Public transportation is broken down into two sections: Urban Transit Service and Rural Transit Service.

Urban Transit Service

This is a fixed route/fixed schedule service that uses standard public transportation equipment to provide a means of transportation for residents living in urban areas across the state.

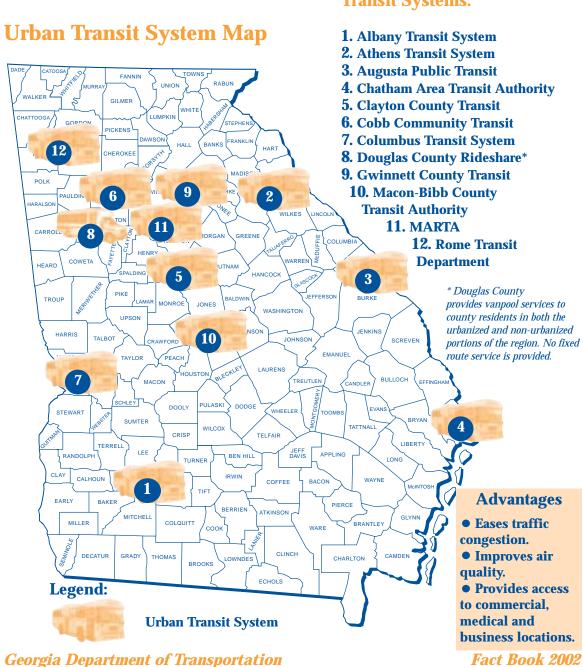
2001 Updates

Number of urban transit systems (statewide): Total revenue vehicles: 990 buses & 252 rail cars (MARTA) Revenue vehicle miles: 60,950,884

Number of passenger trips: 176,505,863

Fact Book 2002

Transit Systems:



Public Transit

Rural Transit Service

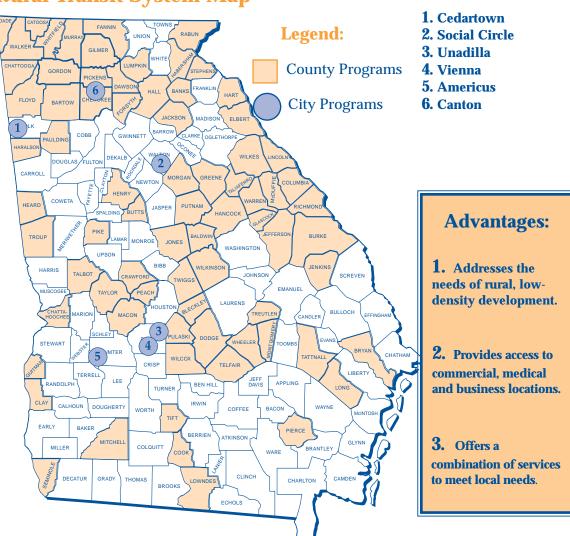
This is a demand/responsive service that uses small buses or vans to provide public transportation to Georgia residents living in rural areas.

Future Plans

A long-range goal of the Georgia Statewide Transportation Plan is to expand rural public transit programs across the state.

2001 Updates	
Number of rural transit systems82	
Total revenue vehicles319	
Revenue vehicle miles7,332,601	
Number of passenger trips1,700,000	

Rural Transit System Map



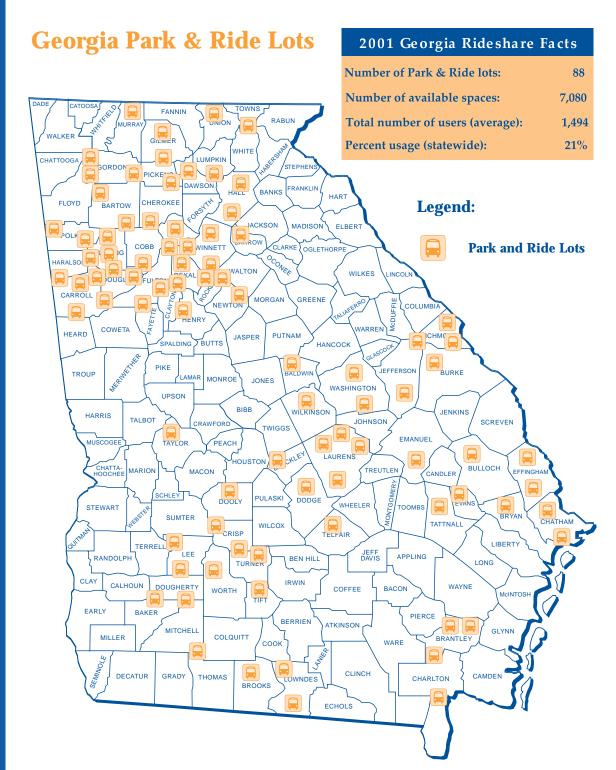
Transit Systems:

35



Rideshare

With 88 Park & Ride lots currently, the **Georgia Rideshare Program** offers Georgia residents a safe and convenient way to commute through the operation of carpools, vanpools and Park & Ride lots.



Bicycle and Pedestrian Plan

The Georgia Bicycle and Pedestrian Plan was adopted by the State Transportation Board in August 1997 and updated in July 1998. The plan provides system and planning overviews, implementation strategies, typical sign installations, plus route descriptions and maps.

The Planned Statewide Route Network



A state bicycle map became available in 2002.



Consists of 14 routes across Georgia.



Routes range in length from 39 miles to more than 427 miles.



Total length of the system is 2,943 miles.



70% of the network is located on the state highway system.



Signing began in 2001, Routes 10 & 95 are complete.

Each route has been given a unique name and route number. The route signing process will be completed over a five-year period, with two to three routes being signed per year. Maps will be developed showing routes and providing relevant information to bicyclists and pedestrians. A companion publication titled "Georgia Bicycling"



and Walking Manual" will be developed showcasing proper bicycle use, pedestrian safety, bike/pedestrian traffic laws and commuting tips.



		_		
Photo	hv	Dave	Wegener	GDOT

East-West Routes	North-South Routes
10 Southern Crossing	5 Chattahoochee Trace
20 Wiregrass	15 Central
40 TransGeorgia	35 March to the Sea
50 Augusta Link	45 Little White House
60 Athens Link	55 Appalachian Gateway
70 Northern Crescent	85 Savannah River Run
90 Mountain Crossing	95 Coastal

Geographic Information System

What is a Geographic Information System?

The Georgia Department of Transportation's **Geographic Information System (GIS)** is an organized collection of data, identified according to their spatial locations. This program uses a computer software and hardware system that is designed to assemble, store, analyze and display referenced information on a map.

How GIS is used at the Georgia DOT?

The Geographic Information System is used to automate the Georgia DOT's map production. The Department's city and county road maps, Traffic Flow map, Georgia Rail map and Official Highway and Transportation map are all created and maintained using GIS. With the help of GIS technology, approximately 650,200 State Transportation maps were printed in fiscal year 2001. The GIS program also allows the Georgia DOT to operate more efficiently, while providing the state government with maps and data to assist in a wide range of state services.



- Manage, analyze and provide a safe and efficient transportation system.
- Manage construction projects.
- View and analyze data for the rail system and airports.
- Plan efficient routes for maintenance crews.
- Assist the state government in providing a wide range of state services.
- Route oversized truck loads.
- Provide traffic volume data.
- Provide information on weight posted bridges.

Access to Georgia DOT GIS Data

The Department has developed several on-line GIS applications that are available to the public.

Interactive Maps or IMAPS

- Traffic Count IMAP is an application to find where traffic count data are collected, as well as to view the traffic counts and count station locations.
- State Posted Bridge IMAP is an application to locate state bridges, which have posted weight limits or restrictions on Georgia's highway system.

These applications can be accessed on the Georgia DOT's web site: http://gis.dot.state.ga.us/

Additional GIS data is available to the public at the Georgia Spatial Data Infrastructure (GSDI) web site: http://gis.state.ga.us/

Source: I.T. Applications

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Transportation Enhancements

The Transportation Enhancement Program was established by the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) and continued with the enactment of the Transportation Equity Act for the 21st Century (TEA-21) in 1998. The primary goal of this program is to enrich the traveling experience of the motorist, cyclists and pedestrians through enhancements to Georgia's transportation system.

Transportation Enhancements

Transportation Enhancements (TE) are projects that use funding from TEA-21 to enhance the public's transportation experience with a focus on historical, natural, and scenic areas.

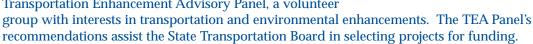
Georgia's most popular TE projects are:

- Streetscapes.
- Bicycle/pedestrian facilities.
- Historic preservation of transportation-related facilities.

How it works

Potential projects are submitted by state agencies and local governments, who seek funding for the projects design and construction. All projects submitted are ranked by the Transportation Enhancement Advisory Panel, a volunteer

The Tybee Island Lighthouse located in Chatham County, Georgia underwent complete restoration. The restoration process was completed in December of 1999.



TE Funding

- Funding is provided by FHWA through the Surface Transportation Program (STP).
- 10% of STP funds received by the state are set aside for TE projects.
- Projects may be funded with up to 80% of STP funds and 20% of local match funds.

TE Projects

- 135 TE projects were approved to receive funding during fiscal year 2002-2003.
- Georgia's fiscal year 2002-2003 apportionment for TE projects is approximately \$51.4 million.

Georgia Rail System

The Georgia Railroad System consists of nearly 5,000 route miles. The leading rail freight commodities and terminating in Georgia are the following:

- Coal
- Wood Products
- Non-metallic minerals

Two major freight railroad companies, CSX Transportation and the Norfolk Southern Company, own and operate 73% of the total state system.

- CSX operates 1,781 miles of railroad in Georgia.
- **Norfolk Southern** operates 1,739 miles of railroad in Georgia.

Railroad Facts

Light Density lines

- 27% (1,333 miles) of the state's railroad system is operated by 17 independent or short line operators.
- Norfolk Southern has approximately 415 miles of light density lines and CSX has another 76 miles.
- Georgia's light density lines carry less than three million gross tons of freight per year and function as local service operators, primarily in rural agricultural areas.

Corridor Preservation

- GDOT seeks to preserve and enhance rail freight access for the state's shippers through the strategic acquisition and rehabilitation of shortline trackage in danger of abandonment.
- Currently, GDOT owns over 400 miles of light density line. This track is in turn leased to shortline operators.

Mainlines

- 3,067 miles of the rail system are classified as "mainline track."
- Some Georgia mainlines transport more than 80 million gross tons per year, ranking them among the most heavily used in the country.

Estimated Track Route Mileage in Service

Railroad Company	Miles
Northern Southern	1,739
CSX Transportation	1,781
The Athens Line (ABR)	16
Chattahoochee Industrial (CIRR)	15
Chattooga & Chickamauga (CCKY)	66
Georgia Central (GCR)	171
Georgia & Florida Railnet (GFRR)	232
Golden Isle Terminal (GITM)	13
Georgia Northeastern (GNRR)	117
Georgia Southwestern (GSWR)	256
Georgia Woodlands (GWRC)	17
Great Walton (GRWR)	37
Hartwell (HRT)	58
Heart of Georgia (HOG)	180
Louisville & Wadley (LW)	10
Ogeechee (OGEE)	102
Saint Mary's (SM)	14
Sandersville (SAN)	9
Savannah Port Terminal (SAPT)	10
Valdosta Railway (VR)	10
TOTAL	4,853



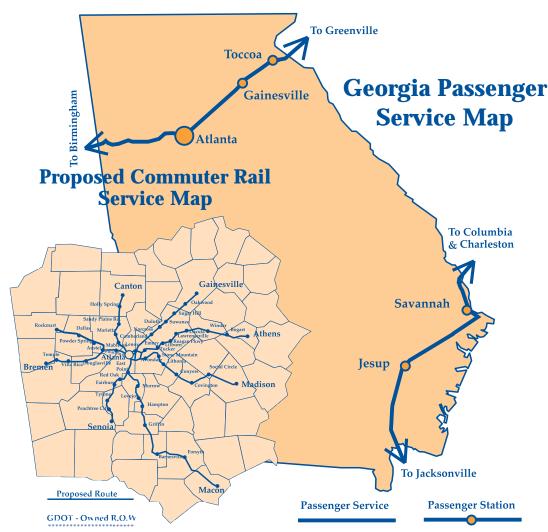


Railroad Passenger Service in Georgia

Rail Passenger service in Georgia is provided by AMTRAK (The National Railroad Passenger Corporation). AMTRAK operates the following routes:

- The CRESCENT operates between New York and New Orleans with stops in Atlanta, Gainsville and Toccoa.
- The PALMETTO, SILVER METEOR and SILVER STAR operate daily between New York and points in Florida with stops in Savannah and Jesup.

Georgia Rail Passenger Ridership		
Station	FY 2001	
Atlanta (Crescent)	89,133	
Gainsville (Crescent)	4,951	
Toccoa (Crescent)	3,413	
Savannah (Silver Service)	42,910	
Jesup (Silver Service)	6,822	
Total	147,229	



Proposed Commuter Rail Service

The Georgia Commuter Rail Plan's recommendations are as follows:

- Use existing rail lines for passenger service.
- Provide service at 40 stations in 50 counties (staged over a 20-year period).
- Implement Phase I with one line from
- Atlanta to Bremen, one from Atlanta to Athens and one from Atlanta to Senoia.
- Include in Phase II lines from Atlanta to Canton, Gainsville and Madison.

Proposed Intercity Passenger Rail Service

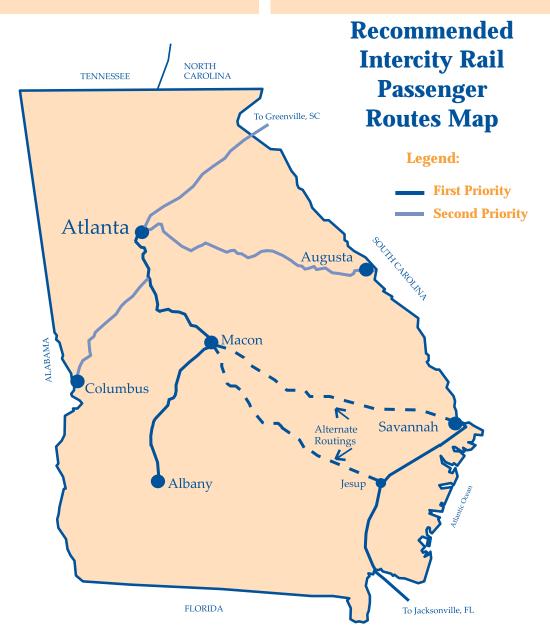
A two-tiered intercity passenger rail network has also been proposed for the State of Georgia. Recommendations for implementation are as follows:

First Priority Corridors

- Atlanta to Macon via Griffin
- Savannah to Jacksonville via Jesup
- Macon to Savannah via either Vidalia or Eastman and Jesup
- Macon to Albany via Americus

Second Priority Corridors

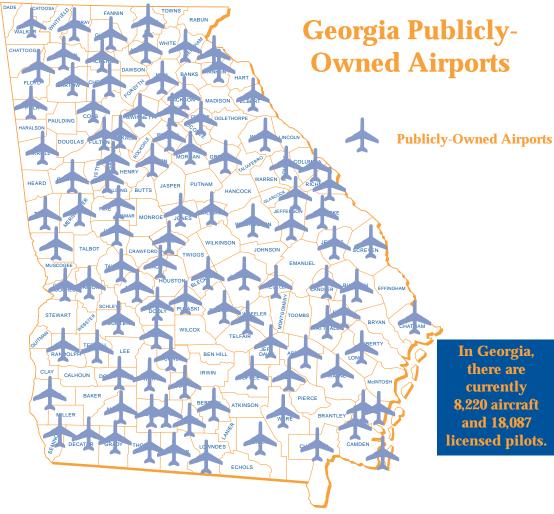
- Atlanta to Augusta via Madison
- Atlanta to Columbus via Griffin
- Atlanta to Greenville via
 Gainsville and Toccoa





Aviation

Aviation Programs guides and directs the development of the state's system of airports in support of Economic Development and Georgia's participation in the global marketplace. Aviation Programs is tasked to assure a safe, adequate, and well maintained system of airports, to promote and encourage the use of aviation facilities, and to foster safer operating conditions at these facilities.



Airports 2001		
Total number of airports (public or private use)	444	
Public Use		
Airports/Commercial & General Aviation & Air Carrier	107	
Publicly owned and open to the public	103	
Privately owned and open to the public	4	
Private Use		
Airports/General Aviation	231	
Heliports	106	

viation

The following nine Georgia cities provide regularly scheduled commercial carrier service:

1. Albany (Southwest **Georgia Regional Airport)**

2. Athens (Athens- Ben Epps Field)

3. Atlanta (William **B.** Hartsfield-Atlanta **International Airport)**

4. Augusta (Augusta Regional **Airport at Bush Field)**

5. Brunswick (Glynco Jetport) **6.** Columbus (Columbus Metropolitan)

7. Macon (Middle Georgia Regional)

8. Savannah

(Savannah International)

9. Valdosta

(Valdosta Regional)

Air Carrier Facts 2001		
Number of Passengers	78.6 million	
International airports (Atlanta and Savannah)	2	
Number of employees	63,000	



Ports

Georgia's productive ports promote international trade and enrich the state's economy for the benefit of all Georgians. Beyond the sheer volume of international trade handled, the ports' positive impact on Georgia's economy is astonishing--generating the greatest economic benefit at the lowest imaginable cost.

During fiscal year 2001, Georgia's ports handled 12.7 million tons of cargo statewide, which accounts for a 5% increase over fiscal year 2000 figure (of 12.1 million tons) and represents the 14th consecutive year of growth in overall tonnage for the Port of Savannah.

The Authority is extremely proud of its work, its people and its facilities. The deepwater ports in Savannah and Brunswick, together with inland ports in Bainbridge and Columbus, serve as Georgia's gateway to the world.

Georgia Ports Authority (GPA) and Private Terminals

The continued growth of Georgia's ports plays an important role in ensuring Georgia's economic well being.

More than 80,100 Georgians work in jobs generated by port sector activity, which every year contributes \$1.8 billion in income, \$23 billion in revenue and some \$585 million in state and local tax receipts to benefit Georgia's bustling economy.



Major Exports and Imports

The following is a list of some of the major shipping cargo handled at Georgia's four main ports.

Exports	Major Imports
Kaolin and China Clay	Coal
Drilling Mud & Soil	Coal
Wood Pulp	Limestone
Paper & Paper Board	Fertilizer
Grains & Flour	Granite
Poultry	Furniture

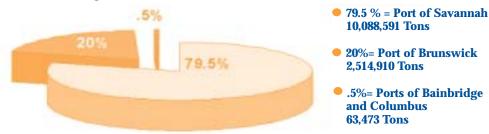
To Learn More

Visit www.gaports.com for updated information about Georgia's ports.

Ports

Growth

- The Port of Savannah was the fastest growing containerport in North America in 2001, handling just over one-million twenty-foot container units (TEUs).
- Bolstered by substantial gains in the container and automobile sectors, the Georgia Ports
 Authority facilities handled record levels of cargo for the 14th consecutive year during
 fiscal year 2001, ending June 30, 2001.



Total GPA Tonnage for FY2001: 12,666,974 Tons

Future Plans

Port of Brunswick

- To accommodate this growing trade at the Port of Brunswick, a new RoRo berth was commissioned by the Authority and put into service in October 2001. The new berth is expected to serve an increasing number of ship calls following the replacement of the Sidney Lanier Bridge and the deepening of the navigation channel to minus 36 feet at mean low water.
- Completion of the new Sidney Lanier Bridge is scheduled for the end of 2002.
- Dredging should begin in August 2002 and is slated for completion in 2004. The project calls for deepening the channel from 30 ft. to 36 ft. in the inner harbor west of the Sidney Lanier Bridge and from 32 ft. to 38 ft. in the outer bar channel between the St. Simons Sound and the sea buoy 15 nautical miles east of Brunswick. The channel between St. Simons and Jeykll Island maintains natural depths in excess of 70 feet and will not require dredging.
- Expansion of auto processing / storage capabilities and other infrastructure improvements.

Port of Savannah

- The first phase of the James D. Mason Intermodal Container Transfer facility became operational in June 2001. The 150-acre facility provides direct overnight unit train service from Savannah to Atlanta and expedites the movement of containerized cargo to and from destinations like Chicago, St. Louis, Memphis, New Orleans and Houston.
- Plans are underway for the construction of an eighth container berth at the Garden City Terminal. Phased construction of the berth should begin in 2003.
- The Georgia Ports Authority has also placed an order for two new super post-Panamax, high-speed container cranes to accommodate the future growth of container operations.
- The Georgia Ports Authority constructed a new 700-foot berth at the Port of Savannah's Ocean Terminal to support the continued growth of RoRo operations and general cargo shippers. The terminal will be equipped to handle two RoRo vessels at any given time.
- Savannah's Ocean Terminal open storage area is being expanded to accommodate the movement of automobiles and heavy equipment.
- In addition to landside improvements, plans call for the deepening of the Savannah Federal Navigation Channel from its current depth of 42 ft. up to 48 ft. at mean low water.

Transportation Funding

Georgia has three major sources for funding public sector transportation programs.

1. Motor Fuel Tax Funds

Georgia collects a motor fuel tax of 7.5 cents per gallon on gasoline, diesel fuel, gasohol, liquid propane and any other substance sold as motor fuel. It also levies a retail motor fuel sales tax for transportation at a rate of 3%.

2. Federal Funds

The **Transportation Equity Act for the 21st Century (TEA-21)** authorizes funding for highway, highway safety, transit and other surface transportation programs for the next three years.

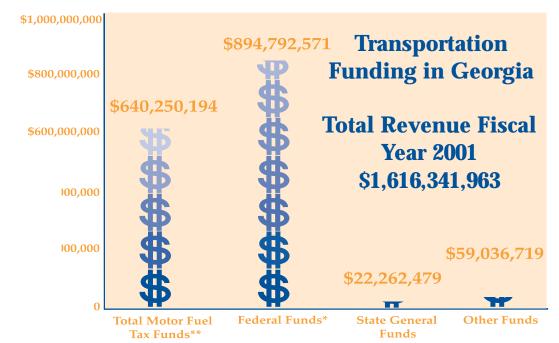
The **Federal Transit Authority** provides mass transit grants which are used for actions such as buying buses and covering operating expenses for urban and rural public transportation.

3. Georgia General Assembly

The **Georgia General Assembly** funds transportation programs from motor fuel tax and general funds or through the issuance of general obligation bonds. Projects funded by the Georgia General Assembly can include local roads, the Governor's Road Improvement Program (GRIP) and intermodal projects such as public transportation, rail, ports and aviation.

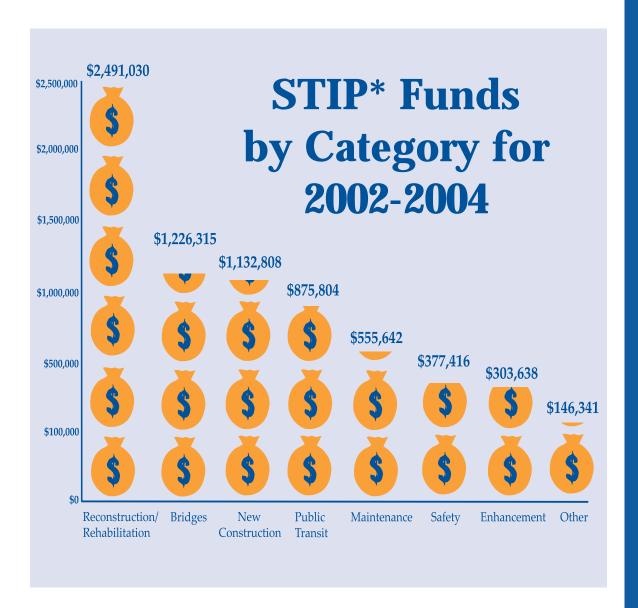
4. State Road and Tollway Authority

The **State Road & Tollway Authority** will be providing revenue bond funding beginning in FY 2002. These funds will address the Governor's Transportation Choices Initiatives (GTCI) which will accelerate road construction in Georgia.



^{** 7.5} motor fuel tax, 3 % sales tax, interest on motor fuel tax

^{*} Federal Highway Administration (FHWA) Coast Guard & Misc. Federal Funds

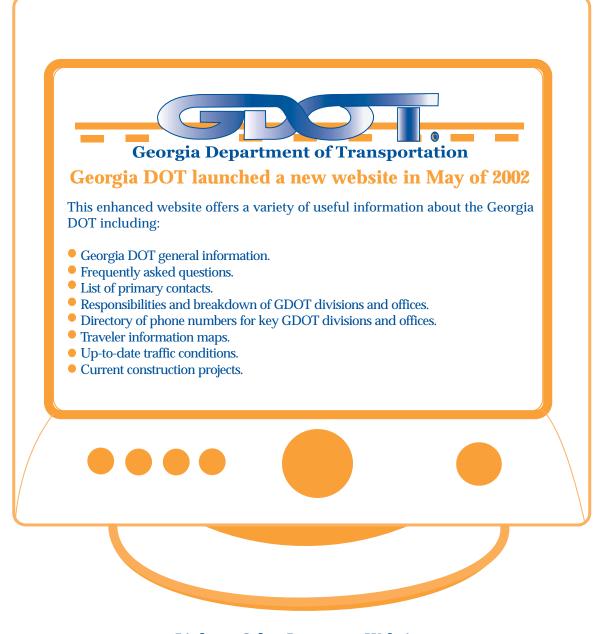


Total STIP Program Expenditures Fiscal Years 2002-2004 \$7.1 Billion

^{*} Statewide Transportation Improvement Program

Georgia DOT Website

HTTP://WWW.DOT.STATE.GA.US



Links to Other Important Websites

- U.S. Department of Transportation http://www.dot.gov
- Bureau of Transportation Statistics http://www.bts.gov
- Federal Highway Administration http://fhwa.gov
- GDOT Navigator http://www.georgia-navigator.com

Accident Investigation Sites (AIS)

Interstate shoulder extensions that provide a safe area for motorists involved in accidents to exchange information.

Changeable Message Signs (CMS)

Electronic highway signs that display congestion and incident messages to travelers on I-20, I-75, I-85 and Georgia 400.

The Clean Air Campaign

The Clean Air Campaign is a not-for profit organization that works to reduce traffic congestion and improve air quality through a variety of voluntary programs and services. It serves as a clearinghouse for a multitude of organizations that have programs in place to address traffic congestion and air pollution. Collectively they work with more than 600 employers in the region to mitigate traffic congestion and improve air quality.

Cobb County Transit System (CCT)

The public transportation system operated by Cobb County.

Daily Vehicle Miles Traveled (DVMT)

A daily average of the amount of miles a vehicle travels on Georgia's public roads.

*DOT (*368) & #DOT (#368)

Free cellular phone service for motorists who see or are involved in an accident or traffic congestion.

Geographic Information System (GIS)

An organized collection of data that utilizes computer software and a hardware system to assemble, store analyze and display geographically referenced information.

Georgia Rideshare Program

Transportation program that provides a safe and convenient way to commute to and from destinations through the operation of carpools, vanpools and Park & Ride lots.

Governor's Road Improvement Program (GRIP)

Georgia's effort to create a statewide system of four-lane highways to enhance economic development throughout the state.

Governor's Transportation Choices Initiatives (GTCI)

In June, 2001, Georgia Governor Roy E. Barnes announced the new Transportation Choice Initiative (TCI), as a plan to allocate approximately \$8.3 billion over five years for transportation projects that would alleviate traffic congestion in metro Atlanta and promote economic development in rural Georgia.

Glossary

Highway Emergency Response Operators (HEROs)

Department of Transportation employees who are skilled at offering assistance to motorists with vehicle problems or individuals involved in accidents on Atlanta interstates.

HOV Lane System

Travel lanes designated only for vehicles carrying two or more occupants, motorcycles, alternative fuel vehicles and emergency vehicles travelling on I-20, I-75 and I-85 within the metro Atlanta area. Intermodal Surface Transportation Efficiency Act (ISTEA) Surface transportation legislation

created by Congress in 1991 to guide and fund the nation's transportation system through fiscal year 1997.

Interstate

A freeway that is part of the Dwight D.
Eisenhower National System of Interstate and
Defense Highways (the Interstate System); a divided
highway which can be accessed
only by on and off ramps.

Local Assistance Road Program (LARP)

The Georgia resurfacing program designed to assist local governments in preserving their paved road systems.

MARTA

Metropolitan Atlanta Rapid Transit Authority; the public transportation system serving the metro Atlanta area (Fulton and DeKalb counties).

National Highway System (NHS)

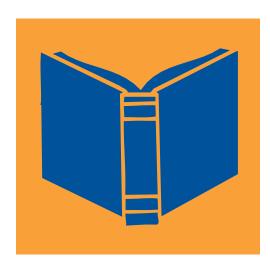
A network of interstates and other major routes that can link different modes of transportation together.

NAVIGATOR

Georgia's integrated Intelligent Transportation System designed to minimize congestion of freeways and improve traveler safety within the metro Atlanta area.

Public Transit

Passenger transportation service that is available to any person who pays a prescribed fare; operates on established schedules along designated routes with specific stops. Examples include bus, light rail and rapid transit.



Rural Transit Service

Public transportation located in rural areas that is available to the public on demand, by subscription or on a shared ride basis.

Statewide Transportation Improvement Plan (STIP)

A list of federally-funded, priority transportation projects proposed to be carried out in the first three years of adoption.

Statewide Transportation Plan (SWTP)

An outline for meeting Transportation 2000 objectives over a 20-year period.

Surface Transportation Assistance Act of 1982 (STAA)

A highway program that designates national routes for oversized trucks to move freight throughout the state.

Surface Transportation Program (STP)

A block grant program that can be used for any roads that are not functionally classified as local or rural minor collector roads.

Transportation 2000

A vision adopted by the Georgia State Board of Transportation to guide the state's transportation program into the 21st century.

Transportation Control Centers (TCC)

Satellite transportation management facilities that are linked directly to the TMC, establishing a regional transportation management system.

Transportation Enhancements (TE)

A Transportation enhancement project that uses funding from TEA-21 to enhance the public's transportation experience by concentrating on cultural, natural and scenic areas.

Transportation Equity Act for the 21st Century (TEA-21)

New legislation that provides \$198 billion in federal funding for highway, highway safety, transit and other transportation programs for the next six years (1998-2003).

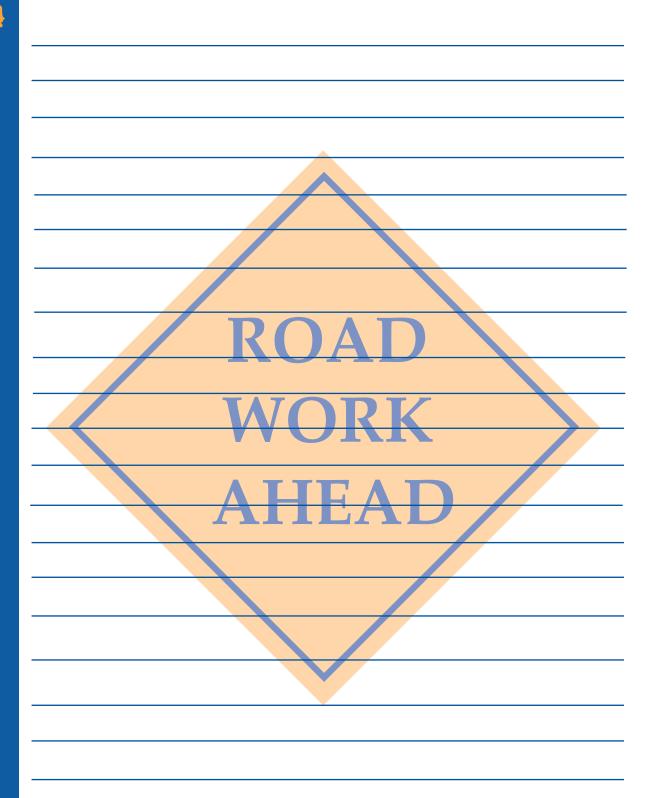
Transportation Management Center (TMC)

The state-of-the-art facility, which houses Georgia's NAVIGATOR system.

Urban Transit Service

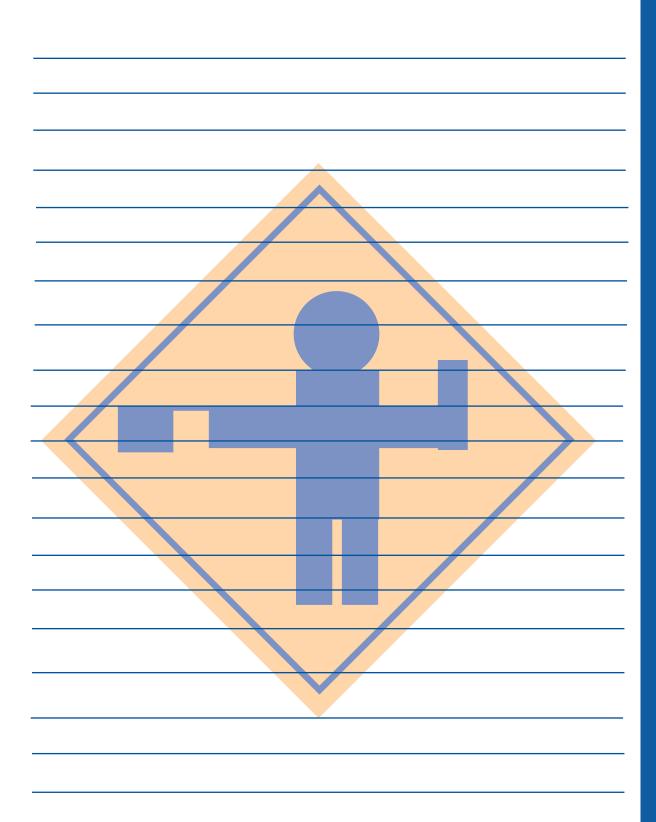
Public transportation service located within an urban area that operates on a fixed schedule along designated routes. Service is available to anyone who pays a prescribed fare.

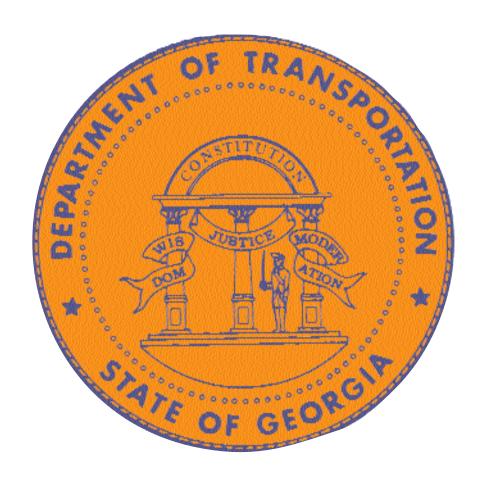
Notes



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